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Applicant: Rothberg, et al.

USSN: 09/814,338

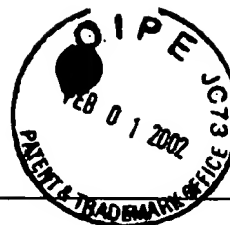
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FOREIGN PATENT DOCUMENTS

Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No
✓	B11*	WO 99/36576	Packard BioScience Company	07/22/99	
	B12*	WO 99/53102	Packard BioScience Company	10/21/99	
	B13	WO 97/19193	Yale University	05/29/97	
	B14	WO 97/27326	The Regents of the University of California	07/31/97	
	B15	WO 98/50782	Trustees of Tufts College	11/12/98	
	B16	WO 98/20019	Sequenom, Inc.	05/14/98	
✓	B17	WO 98/35012	Eugene Y. Chan	08/13/98	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
✓	C1*	Baner et al. (1998). <i>Nucleic Acids Research</i> 26(22): 5073-5078.
	C2*	Barshop et al. (1991). <i>Analytical Biochemistry</i> 197: 266-272.
	C3*	Brandis et al. (1990). <i>Biochemistry</i> 55: 2189-2200.
	C4*	Bronk et al. (1996). <i>Anal. Chem.</i> 67: 2750-2757.
	C5*	Burns et al. (1998). <i>Science</i> 282: 484-487.
	C6*	Chan and Nie (1998). <i>Scient</i> 281: 2016-2018.
	C7*	Chee et al. <i>Science</i> 274(5287), 1996
	C8*	Chiu and Christopoulos (1996). <i>Anal. Chem.</i> 68: 2304-2308.
	C9*	Daubendiek and Kool (1997). <i>Nature Biotechnology</i> 15: 273-277.
	C10*	Dickson et al. (1996). <i>Science</i> 274(5289): 966.
	C11*	Dickson et al. (1997). <i>Nature</i> 388: 355-358.
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	C13*	Fire and Xu (1995). <i>Proc. Natl. Acad. Sci.</i> 92: 4641-4645.
	C14*	Ha et al. (1996). <i>Proc. Natl. Acad. Sci.</i> 93: 6264-6268.
	C15*	Hacia (1999). <i>Nature Genetics Supplement</i> 21: 42-47.
	C16*	Hatch et al. (1999). <i>Genetic Analysis: Biomolecular Engineering</i> 15: 35-40.
	C17*	Healey and Walt (1997). <i>Anal. Chem.</i> 69: 2213-2216.
	C18*	Healey et al. (1995). <i>Science</i> 269: 1078-1080.
	C19*	Hengsakul and Cass (1996). <i>Bioconjugate Chem.</i> 7: 249-254.
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	C21*	Ishijima et al. (1998). <i>Cell</i> 92: 161-171.
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	C23*	Izawa et al. (1998). <i>The Journal of Biological Chemistry</i> 273(23): 14242-14246.
	C24*	Karamohamed et al. (1999). <i>Protein Expression and Purification</i> 15: 381-388.
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	C26*	Keller et al. (1996). <i>Applied Spectroscopy</i> 7(50): 823-958.
	C27*	Kievits et al. (1991). <i>Journal of Virological Methods</i> 35: 273-286.
	C28*	Kricka (1998). <i>Clinical Chemistry</i> 44(9): 2008-2014.
	C29*	Lander (1996). <i>Science</i> 274: 536-539.
	C30*	Lu et al. (1996). <i>J. Am. Chem. Soc.</i> 118: 1587-1594.
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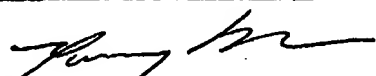
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<input checked="" type="checkbox"/>	C34*	Munkholm and Walt (1986). <i>Anal. Chem.</i> 58: 1427-1430.
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<input checked="" type="checkbox"/>	C38*	Nie and Zarc (1997). <i>Annu. Rev. Biophys. Biomol. Struct.</i> 26: 567-596.
<input checked="" type="checkbox"/>	C39*	Nilsson et al. (1997). <i>Nature Genetics</i> 16: 252-255.
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<input checked="" type="checkbox"/>	C41*	Nyren. "Apyrase Immobilized on Paramagnetic Beads Used to Improve Detection Limits in Bioluminometric ATP Monitoring." <i>J. Biolumin. Chemilumin.</i> 1994, vol 9, pp 27-34
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<input checked="" type="checkbox"/>	C44*	Oker-Blom et al. (1993). <i>BioTechniques</i> 14(5): 800-807.
<input checked="" type="checkbox"/>	C45*	Parthasarathy and Martin, (1994). <i>Nature</i> 362: 298-301.
<input checked="" type="checkbox"/>	C46*	Pierce et al. "Imaging individual green fluorescent proteins." <i>Scientific Correspondence</i> nature, 1997, vol 388, p 338
<input checked="" type="checkbox"/>	C47*	Pirrung and Huang (1996). <i>Bioconjugate Chem.</i> 7: 317-321.
<input checked="" type="checkbox"/>	C48*	Rawlinson et al. (1996). <i>Journal of Virology</i> : 8833-8849.
<input checked="" type="checkbox"/>	C49*	Ribeiro et al. (1998). <i>J. Biolumin. Chemilumin</i> 13: 371-378.
<input checked="" type="checkbox"/>	C50*	Ronaghi et al. (1996). <i>Analytical Biochemistry</i> 242: 84-89.
<input checked="" type="checkbox"/>	C51*	Ronaghi et al. (1998). <i>Science</i> 281: 363-365.
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<input checked="" type="checkbox"/>	C53*	Ronaghi. "Pyrosequencing: A Tool for Sequence-Based DNA Analysis." Royal Institute of Technology Department of Technology. <i>Science</i> 1998, vol 281, p 363-365
<input checked="" type="checkbox"/>	C54*	Service, "Microchip Arrays Put DNA on the Spot." <i>Science</i> 282(5388), 1998, p 376
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<input checked="" type="checkbox"/>	C60*	Wang et al. (1998). <i>Science</i> 282: 902-907.
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<input checked="" type="checkbox"/>	C62*	Wooster et al. (1994). <i>Science</i> 265: 277-285.
<input checked="" type="checkbox"/>	C63*	Xie and Lu (1999). <i>The Journal of Biological Chemistry</i> 274(23): 15967-15970.
<input checked="" type="checkbox"/>	C64*	Yin et al. "Transcription Against an Applied Force." <i>Science</i> 270: 1653-1657, 1995
<input checked="" type="checkbox"/>	C65*	Nyren (1987). <i>Analytical Biochemistry</i> 167: 235-238.
<input checked="" type="checkbox"/>	C66	International Search Report for PCT/US00/25290. Mailed on 11/28/01.

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. 09/398,833, filed September 18, 1999, now issued as Pat. No. 6274320 and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

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<i>[Signature]</i>	C68	Tawfik and Griffiths (1998). <i>Nature Biotechnol.</i> <u>16</u> : 652-656.
<i>[Signature]</i>	C69	International Search Report for PCT/US02/08700, mailed July 12, 2002.
<i>[Signature]</i>	C70*	Hoheisel, "Oligomer-chip technology" <i>Trends In BioTechnology</i> <u>15</u> : 465-469. / 1997

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. 09/398,833 filed September 16, 1999 now issued as Pat. No. 6,274,320 and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

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